Appl. No. 10/717,884
Amdt. dated July 14, 2008
Reply to Office Action of March 12, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1-19 as follows:

1.　　(currently amended)　A <u>user terminal comprising:</u>

<u>a web browser operative to receive user inputs to a web page displayed under the control of the web browser and respond to activation of a specially designated command by passing to a script engine details identifying a file to be invoked by the command that has been activated; and</u>

<u>the</u> script engine, ~~adapted to~~<u>comprising a file executable by a computer and causing the computer to mediate communication between the web browser and a</u> ~~provide a direct communication link between a web browser and a~~ software agent<u>, the script engine being operative to retrieve a file indicated by the details passed by the web browser to the script engine and to control the computer so as to pass appropriate requests and responses between the web browser and the software agent as indicated by the retrieved file.</u>

2.　　(currently amended)　A<u>The</u> ~~script engine~~<u>user terminal</u> as claimed in claim 1<u>,</u> <u>wherein the script engine is</u> configured to receive a request from the web browser for data or functionality available from the software agent and transmit the request to the software agent.

3.　　(currently amended)　A<u>The</u> ~~script engine~~<u>user terminal</u> as claimed in claim 2<u>,</u> <u>wherein the script engine is</u> further configured to receive a response from the software agent, and transmit the response to the web browser in a format that can be recognized thereby.

4

4.   (currently amended)   A~The script engineuser terminal as claimed in claim 1,
wherein the script engine is configured to translate the request from the web browser to a format
that can be interpreted by the software agent.

5.   (currently amended)   A~The script engineuser terminal as claimed in claim 4,
wherein the script engine is configured to translate the software agent response to a format that
can be interpreted by the web browser.

6.   (currently amended)   A~The script engineuser terminal as claimed in claim 5,
wherein the format interpretable by the web browser is HTML.

7.   (currently amended)   A program storage medium readable by a computer having
a memory, the medium tangibly embodying one or more programs of instructions executable by
the computer perform method steps for providing a communication channel between an internet
browser and a software agent based system, the method comprising the steps of:

        receiving a request from the internet browser calling for data or functionality available
from a software agent, the request invoking a specially designated file indicating the required
data or functionality;

        retrieving the file invoked by the request;

        identifying the data or functionality indicated by the file; and

        transmitting the-a request to the software agent for the data or functionality indicated by
the file.

8.   (currently amended)   A-The program storage medium as claimed in claim 7,
wherein the method further comprises the steps of:

5

Appl. No. 10/717,884
Amdt. dated July 14, 2008
Reply to Office Action of March 12, 2008

receiving a response from the software agent; and

transmitting the response to the internet browser in a format that can be recognized

thereby.

9.   (currently amended)   A-The program storage medium as claimed in claim 8,

wherein the method further comprises the step of:

translating the request from the internet browser to a format that can be interpreted by the

software agent.

10.   (currently amended)   A-The program storage medium as claimed in claim 9,

wherein the method further comprises the step of:

translating the software agent response to a format that can be interpreted by the internet

browser.

11.   (currently amended)   A method of communicating between a browser and a

software agent, the method comprising:

receiving a request from a browser page for data or functionality available from the

software agent, the request invoking a specially designated file indicating the required data or

functionality;

retrieving the file indicated by the request;

identifying the data or functionality indicated by the file; and

translating preparing a the request received from the browser page for the data or

functionality in a format that can be recognized by the software agent; and

transmitting the translated request to the software agent.

6

12.   (currently amended)   A The method as claimed in claim 11, further comprising:

receiving a response from the software agent; and

transmitting the software agent response to the browser in a format that can be recognized

thereby.

13.   (currently amended)   A The method as claimed in claim 12, further comprising:

translating the request from the browser to a format that can be interpreted by the

software agent.

14.   (currently amended)   A The method as claimed in claim 13, further comprising:

translating the software agent response to a format that can be interpreted by the browser.

15.   (currently amended)   A The method as claimed in claim 14, wherein the browser

interpretable format is HTML.

16.   (currently amended)   A self-service terminal comprising:

a web browser operative to receive user inputs to a web page displayed under the control

of the web browser and respond to activation of a specially designated command by passing to a

script engine details identifying a file to be invoked by the command that has been activated; and

a script engine, comprising a file executable by a computer and causing the computer to

mediate communication between the web browser and a software agent based system, the script

engine being operative to retrieve a file indicated by the details passed by the web browser to the

script engine and to control the computer so as to take action as indicated by the retrieved file for

providing a direct communication link between the web browser and a software agent based

system.

7

17.   (currently amended)   An automated teller machine (ATM) comprising:

a web browser operative to receive user inputs to a web page displayed under the control of the web browser and respond to activation of a specially designated command by passing to a script engine details identifying a file to be invoked by the command that has been activated;

display means for displaying a link in a web page in the web browser to allow an ATM customer to request banking information by selecting the link; and

a script engine including (i) means for receiving a requestdetails identifying a specially designated file corresponding to a request for banking information from the ATM customer when the ATM customer selects the a link in the web page in the web browser invoking the file, (ii) means for retrieving the specially designated file, (iii) means for preparing a request to the software agent for banking information from the ATM customer as indicated by the specially designated file, and (iiiiv) means for transmitting the request from the web browser to a the software agent to allow the software agent to provide data associated with the banking information requested by the ATM customer.

18.   (currently amended)   An The ATM according to claim 17, wherein the script engine further includes:

(iii) means for translating the request from the web browser to a format that can be interpreted by the software agent; and

(ivv) means for translating the data provided by the software agent to a format that can be interpreted by the web browser.

8

19.   (currently amended)   An-The ATM according to claim 18, wherein the format

interpretable by the web browser is HTML.